

CLAIMS

1. Use of (4-(2-fluorophenyl)-6-methyl-2-(1-piperazinyl)thieno[2,3-D]pyrimidine or a salt thereof for the manufacture of a medicament for the treatment of a functional bowel disorder..
- 5 2. Use according to claim 1, wherein the salt is the hydrochloride monohydrate.
3. Use according to claim 1 or claim 2, wherein the disorder is irritable bowel syndrome.
4. Use according to claim 3, wherein the disorder is diarrhoea-predominant irritable bowel syndrome.
- 10 5. Use according to claim 4, wherein the disorder is in a female patient.
6. Use according to claim 3, wherein the disorder is alternating constipation/diarrhoea irritable bowel syndrome.
7. Use according to claim 3, wherein the disorder is constipation-predominant irritable bowel syndrome.